Work Order	ID	<b>562</b> 4	ļ
Wednesday, Februa	ary 17,	2010	1



Page 1

Wednesday, Feb	ruary 17, 201	0 10:06:58 AM				***					
Item ID: Revision ID:	D412-769-04	4		Accept				s s	Setup Star	t	
	Aft Facing Sea	at Assembly, RH							Stop	p	
Start Date: Required Date:	2/18/2010 3/3/2010	Start Qty: 1.00 Req'd Qty: 1.00	<b>         </b>   <b>       </b>		Cust Item Customer						
Reference:								_		. 1 10 11 11 11 11	
Approvals:	Process Pla	n: MF	Date: <u>10</u> -6	7-/7 Tooling:	I	Date:		F	Run Stai		
	QC:		Date:	SPC (Y/N):	r	Date:			Sto	P	
Sequence ID/ Work Center II	O	Operation Description		Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Rev	ision Nbr									
IIN D412-769	Rev	В									
100 Packaging		Pick Kit  Memo		0.00				ES	0/06/	lo1_	Ø
Packaging		Memo									
110		Small Fab		0.00				91			
Small Fab Small Fab	·	Memo 1 - assemb	le as per dwg D412-76	0.00 59-2					ro/06	/ <u>U</u> /	
120 I <b>i i i i</b> i i i i i i i i i i i i i i i		QC5- Inspect part com	pleteness to step on W	0.00 C	( ( )			A			
QC Quality Control		Memo		0.00	coloclus			(4) RH	)		

W/O:			W	ORK ORDER CH	HANGES					
DATE	STEP	PRO	OCEDURE CH			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
									Prod Mgr	
		-								
Part No	:	PAR #:	Fault Cate	egory:	NC	R: Yes I	No <b>DQ</b>	A:	Date:	
		esolution:								
NCR:	·		WORK ORD	ER NON-CONF	ORMANCI	E (NCR	)			
	STEP	Description of NC	n of NC Corrective Action				Verific	cation	Approval	Approval
DATE	SIEP	Section A	Initial Chief Eng	Action Descr Chief Eng		Sign & Date	Section C		Chief Eng	QC Inspector
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#### Work Order ID 56240

Wednesday, February 17, 2010 10:06:59 AM



Page 2

Item ID:

D412-769-044

Accept

Setup Start

Stop



Revision ID: Item Name:

Aft Facing Seat Assembly, RH

Start Date:

Required Date: 3/3/2010

2/18/2010

Start Qty: 1.00

QC: Date:

Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3

Req'd Qty: 1.00



**Cust Item ID:** 

**Customer:** 

Reference:

Approvals:

Process Plan: Date:

Tooling:

SPC (Y/N):

Date:

Date:

Run

Start

Stop



Sequence ID/

**Operation** Description Work Center ID

M112538

Set Up/ Run Hours

Draw Number M 10(06/03

Draw Plan Rev. Code

Accept Qty

Reject Qty.

Reject Insp. Number Stamp

130

Powdercoat

START: 8:30AM

0.00

TCMP: 320% Powder Coating

1- mask D3782-041 and D3782-043 front legs and D3787-1 foot as per dwg D412-769-041  $\square$ 2- install bolts in 3 place (in seat belt eve bolt holes) to ensure Fine Giovan leg does not move when Powdercoat 3- Powder coat remaining of assembly grey as per dwg D412-769-2 START

140

OC3- Inspect Part Finish

Memo

0.00

Quality Control

0.00

BD 10-6-3

150

Pick Kit

0.00

Packaging

Memo

0.00 =7 m/L 10/06/03 (1X)

Packaging

Dart Aerospace I	Ltd
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W/O: WORK ORDER CHANGES													
DATE	STEP	PRO	OCEDURE CH	URE CHANGE E				Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
			· - <u></u>			1							
				•									
							100111						
Part No	•	PAR #:	Fault Cat	egory:	NCR: Y	NCR: Yes No DQA: Date:							
				Disposition: QA									
NCR:		,	WORK OR	DER NON-CONFORM	IANCE (N	CR)							
DATE	STEP	Description of NC		ection B		Verification		Approval	Approval				
	0.2.	Section A	Initial Chief Eng	Action Description Chief Eng		gn & ate	Secti	on C	Chief Eng	QC Inspector			
										-			
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#### Work Order ID 56240

Wednesday, February 17, 2010 10:06:59 AM



Page 3

Item ID:

D412-769-044

Accept

Setup Start

Stop



**Revision ID:** 

Item Name:

Aft Facing Seat Assembly, RH

Start Date: 2/18/2010 Required Date: 3/3/2010

Start Qty: 1.00

Req'd Qty: 1.00

**Cust Item ID:** 

**Customer:** 

Reference:

Process Plan: \_\_\_\_\_ Date: \_\_\_\_

Tooling:

0.00

Date:

Run

Start

Stop



Approvals:

Sequence ID/

**Work Center ID** 

OC:

\_\_\_\_\_ Date:

SPC (Y/N):

Set Up/

**Run Hours** 

Draw

Number

Draw Rev.

Date:

Plan Code Accept **Qty** 

Reject Qty

Reject Insp. Number Stamp

160

Small Fab Small Fab

Small Fab

**Operation** 

**Description** 

1- install remaining parts as per dwg D412-769-2

=7 m/h W/06/03

170

**Quality Control** 

Memo

180

Packaging

Packaging

Identify as per dwg & Stock Location:

QC5- Inspect part completeness to step on W/O

Memo

0.00

0.00

Dart Aero	space	Ltd
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W/O:			WORK ORDER CHANGES										
DATE	STEP	PRO	OCEDURE CHA	ANGE	Ву	Date Q	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
-			- P4										
Part No		PAR #:											
	Re	solution:					Date: _						
NCR:		•	WORK ORD	ER NON-CONFORM	ANCE (NCR	)							
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Section Description Chief Eng	ion B Sign & Date	Verification C		Approval QC Inspector					
				onto Eng				-					
						·							

#### Work Order ID 56240

Wednesday, February 17, 2010 10:06:59 AM



Page 4

Item ID:

D412-769-044

Accept

Setup Start

Stop



**Revision ID:** 

Item Name:

Aft Facing Seat Assembly, RH

**Start Date:** 

2/18/2010

Start Qty: 1.00

Required Date: 3/3/2010

**Req'd Qty:** 1.00



**Cust Item ID:** 

**Customer:** 

Reference:

Approvals:

Process Plan:

QC:

Date: Date: \_\_\_\_\_

**Tooling:** 

SPC (Y/N):

Date:

Date:

Run

Start

Stop



Sequence ID/

Work Center ID

190

Operation Description

QC21- Final Inspection - Work Order Release

Set Up/ **Run Hours** 

0.00

Draw Number Draw Rev.

Plan Accept Qty Code

Reject Qty

Reject

Insp.

Quality Control

Memo

0.00

Dart Aerospace
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W/O:	·	WORK ORDER CHANGES											
DATE	STEP	PR	OCEDURE CH		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
<del>,,,</del>													
Part No	Part No: PAR #:			egory:	NCR: Yes	_ NCR: Yes No DQA: Date:							
						QA: N/C Closed: Date:							
NCR:			WORK ORE	ER NON-CONFORM	ANCE (NCF	?)							
DATE	STEP	Description of NC	1	Corrective Action Section B			cation	Approval	Approval				
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti	Section C	Chief Eng	QC Inspector				
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		- 1011111111111111111111111111111111111					<del></del>						
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<b>Picklist Print</b>						U. TYLE VI.			.,,			Page 1
Wednesday, Februa	ry 17, 2010 10:06:	58 AM										7.450 7
Work Order ID: 56	5240											V
Parent Item: Da	412-769-044											•
Parent Item Name:	Aft Facing Seat Ass	embly, RH	118811			: 11681) 88111 2) BIL SIPL 18 <b>3</b> 1		St	art Date: 2	18/2010	Required Date: 3/	3/2010
Comments:	IPP rev A 08.05- IPP Rev:B 08-07- IPP Rev:C 08-08-2	17 revB as per	dwg DD			oy:EC		S	tart Qty: 1	00	Required Qty: 1.	00
Component Item 1D/ AN3-5A	Replacement	Mfg/ Purchased	<b>Bin</b> No	Primary	Last	Route	Unit of Each	<b>Qty on</b> 1,451.000	Remainin 6.0000	g Qty	Date (0)	Status
				<u>Warehou</u> <u>Loca</u>		<u>Loc</u>	<u>Oty</u>	Loc Code				
				Main Wa	rehouse							
				ST	100100		1451					
					100188 105057	~	188 1263			6		
AN4-15A		Purchased	No			110	Each	231.0000	2.0000	£31	0/06/01	
<b>J</b> ohn				Warehou Loca Main Wa	<u>tion</u>	Loc	<u>Oty</u>	Loc Code		MI.	14292 (2)	
				ST			231				_	
					113121 113538 113840		6 25 200				  	
AN45-13A		Purchased	No			[	Each	6.0000	1.0000	E/S,	0/06/01	
EYE BOLT				<u>Warehou</u> <u>Loca</u>		<u>Loc</u>	<u>Qty</u>	Loc Code	V	<i>]</i>	M114018(16	
				Main Wa	rehouse							
				ST	100712		6					
					109712 111975		1				_	
					113509		1					

W/O:		WORK ORDER CHANGES												
DATE	STEP	PRO	OCEDURE CH	ANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
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					,									
Part No: PAR #:			Fault Cat	egory:	NC	NCR: Yes No DQA: Date:								
	Re	esolution:	Dispositi	on:	QA	: N/C CI	osed:		Date:					
NCR:		•	WORK ORI	DER NON-CONF	ORMANCE	(NCR	)							
DATE	STEP	Description of NC Section A	Initial				Verification Section C		Approval Chief Eng	Approval QC Inspector				
			Chief Eng	Chief Eng		Date				-				
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#### **Picklist Print**

Page 2

Wednesday, February 17, 2010 10:06:58 AM

Work Order ID: 56240

Parent Item:

D412-769-044

Parent Item Name:

Aft Facing Seat Assembly, RH

Comments:

IPP rev A 08.05-12 new issue DD verified by:ec

Purchased

IPP Rev:B 08-07-17 revB as per dwg DD verified by:ec IPP Rev:C 08-08-21 move D3792-1 after powder coat DD verified by:EC

No



**Start Date: 2/18/2010** 

Required Date: 3/3/2010

Start Qty: 1.00

Required Qty: 1.00

11		21 move 153772	-1 arter p	- Coat DD	verified						-1.	
Component Item ID/	Replacement	Mfg/	Bin	Primary	Last	Route	Unit of	Qty on	Remaining	Qty	Date	Status
AN5-10A		Purchased	No			<u>(110</u> )	Each	102.0000		Da		
										15		
Bolt									7	9110	D/DG/O(	
				Warehouse		Loc (	Otv	Loc Code				_
				Locatio		<u> </u>	*				M1141991	(ax)
				) ( ) ( ) ( )								
		•		Main Warer	iouse							
				Main Warel	iouse							

ST 102 107013 110363 112314 113149 90

113524

110

Each

64.0000 2.0000



AN5-13A Bolt

> Warehouse Loc Qty Loc Code Location

Main Warehouse ST 64 104936 108167 110363 14 112492 10 113237 29 7510/06/01 M114181 D

W/O:			V	ORK ORDER CHANG	ES	· · · · · · · · · · · · · · · · · · ·		
DATE	STEP	PRO	OCEDURE CH	IANGE	Ву	Date Q	ty Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Ca	tegory:	_ NCR: Yes	No DQA: _	Date: _	
	Re	esolution:	Disposit	ion:	_ QA: N/C CI	osed:	Date: _	
NCR:			WORK OR	DER NON-CONFORMA	ANCE (NCF	R)		V - V - V - V - V - V - V - V - V - V -
DATE	STEP	Description of NC			ion B	Verification	on Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		QC Inspector
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	,							
		120020						
	1		1			1	ŀ	1

Wednesday, February 17, 2010 10:06:58 AM

Work Order ID: 56240

Parent Item:

D412-769-044

Parent Item Name:

Aft Facing Seat Assembly, RH

Comments:

IPP rev A 08.05-12 new issue DD verified by:ec

IPP Rev:B 08-07-17 revB as per dwg DD verified by:ec

IPP Rev:C 08-08-21 move D3792-1 after powder coat DD verified by:EC



Start Date: 2/18/2010

Required Date: 3/3/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ AN525-10R24

ast 017 NAS1149DOJE3

Replacement Mfg/

Purchased

Purchased

Manufactured

**Primary** Bin No

Last

Route 110

Unit of Each

Otv on 114.0000 9.0000

Loc Code

Remaining

Qty

Date

Status

Screw

No

Location Main Warehouse

ST

Warehouse

109238 113538 114 108

Loc Oty

6 Each

0.0000

21.0000

110

1110

0.0000

4.0000

Each

Each

Each

0.0000

Loc Code

3.0000

1.0000

20.0000

Front Rail, RH

Washer

D3766-2

Warehouse Location

Main Warehouse

ST

42876 54382

Loc Otv

2

W/O:			W	ORK ORDER CHANG	GES			***		
DATE	STEP	PRO	OCEDURE CH	ANGE	В	/	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
į										
Part No	•	PAR #:	Fault Cat	egory:	NCR: \	'es N	o <b>DQ</b>	<b>A:</b>	Date:	
		esolution:								
NCR:			WORK OR	DER NON-CONFORM	ANCE (N	ICR)				
DATE	STEP	Description of NC		ction B	Veri			Approval	Approval	
	0.2.	Section A	Initial Chief Eng	Action Description Chief Eng	Si	Section C		Chief Eng	QC Inspector	
										-
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Wednesday, February 17, 2010 10:06:58 AM

Work Order ID: 56240

Parent Item:

D412-769-044

Parent Item Name: Aft Facing Seat Assembly, RH

Comments:

IPP rev A 08.05-12 new issue DD verified by:ec

IPP Rev:B 08-07-17 revB as per dwg DD verified by:ec

Manufactured

No



Start Date: 2/18/2010

Required Date: 3/3/2010

Start Qty: 1.00

Required Qty: 1.00

IF	PP Rev:C 08-08-2	21 move D3792-1	after p	owder coat D	D verified	by:EC						
Component Item ID/ D3766-3 Rear Rail	Replacement	Mfg/ Manufactured	Bin No	Primary	Last	Route	Unit of Each	<b>Qty on</b> 2.0000	Remaining 1.0000	Qty So,	Date /06/01	Status
				Warchou Loca Main Wa ST	<u>tion</u>	<u>Loc</u> (	Oty 2	Loc Code		ァ か56	3/4 (10)	
D3767-1		Manufactured	No		54303	[110]	2 Each	13.0000	1.0000	15	100	

Upper Rail

D3782-041

Warehouse Loc Qty Loc Code Location

Main Warehouse

ST254

54310

13 13 Each

4.0000

1.0000



Front Inboard Leg Assembly

Warehouse Loc Qty Loc Code Location Main Warehouse ST249 54324

W/O:			W	ORK ORDER CHANG	ES		· · · · ·		
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	•	PAR #:	Fault Cate	egory:	_ NCR: Yes	No DQ	A:	Date:	
	Re	esolution:	Disposition	on:	_ QA: N/C C	losed:	<del></del> -	Date:	
NCR:			WORK ORD	ER NON-CONFORM	ANCE (NC	R)		74 118	
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Sect Action Description Chief Eng	ion B Sign Date	& Sect	cation on C	Approval Chief Eng	Approval QC Inspector
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	,								
-									

Wednesday, February 17, 2010 10:06:58 AM

Work Order ID: 56240

Parent Item:

D412-769-044

Parent Item Name:

Aft Facing Seat Assembly, RH

Comments:

IPP rev A 08.05-12 new issue DD verified by:ec IPP Rev:B 08-07-17 revB as per dwg DD verified by:ec



**Start Date: 2/18/2010** 

Required Date: 3/3/2010

Start Qty: 1.00

Required Qty: 1.00

omponent Item ID/ 3782-044 IIII IIII IIII IIII IIIIIIIIIIIIIIII	Replacement	Mfg/ Manufactured	Bin No	Primary	Last	Route	Unit of Each	<b>Qty on</b> 3.0000	Remaining 1.0000	gso/s	Date	Status
_	-			<u>Wareho</u>	use	Loc (	<u>Qty</u>	Loc Code		/		
				Loca	ation_				•			
				Main Wa	arehouse							
	•			ST2	49		3					
			•		54327		3					
3782-045		Manufactured	No		ć	C <sup>1-10</sup> -7	Each	4.0000	2.0000	9510,	106/	0(
				Wareho	<u>use</u>	Loc (	<u>Oty</u>	Loc Code	//			
				Loca	ation					<b>3</b>		
				Main Wa	arehouse	BS	6570	-2				
				ST			4			<u>.                                    </u>		
3783-041		Manufactured	No		54328	1110 i B56	4 Each	0.0000	1.0000			/0.
teral Brace Assembly						PVG	010		-		706	
3783-043		Manufactured	No			710-7	Each	4.0000	2.0000	1/3,0	/06/0	/
nigitudinai Brace Assembl	ıy			Wareho	use	Loc (	Otv	Loc Code	•	// '		
				<u></u>	ation		<del>* - 1.</del>	<u> </u>	V	B50	576	211
				Main Wa	arehouse					D50	シナド	
				ST			4		-			
					54330		4					

Dart Aerospace Ltd	Dart	<b>Aeros</b>	pace	Ltd
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	•								
W/O:			W	ORK ORDER CHANG	ES		<del></del>		
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	gory:	_ NCR: Yes	No <b>DQ</b>	<b>A</b> :	Date: _	
	Res	olution:	Dispositio	n:	_ QA: N/C C	losed:		Date: _	
NCR:			WORK ORD	ER NON-CONFORMA	ANCE (NCI	₹)			
DATE	STEP	Description of NC	In it is a		Section B Verifica			Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng			ion C	Chief Eng	QC Inspector
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#### **Picklist Print**

Wednesday, February 17, 2010 10:06:58 AM

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Work Order ID: 56240

Parent Item:

D412-769-044

Parent Item Name:

Aft Facing Seat Assembly, RH

**Comments:** 

IPP rev A 08.05-12 new issue DD verified by:ec

IPP Rev:B 08-07-17 revB as per dwg DD verified by:ec

Manufactured

No



Start Date: 2/18/2010

Required Date: 3/3/2010

Start Qty: 1.00

Required Qty: 1.00

IPP Rev: C 08-08-21 move D3792-1 after powder coat DD verified by: EC Component Item ID/ Replacement Mfg/ Bin Primary Last Route Unit of Qty on Remaining Qty Date Status D3783-045 No 4.0000 1.0000 Manufactured 110 Each Angle Brace Assembly Warehouse Loc Qty Loc Code Location Main Warehouse ST 54331 D3784-041 4.0000 1.0000 Manufactured No Each

Seat Support Assembly, Center

Seat Support Assembly, LH

D3784-043

Loc Code Warehouse Loc Oty Location

Main Warehouse

ST

54332

110 Each

5.0000

1.0000

Warehouse Loc Oty Loc Code Location

Main Warehouse ST247

54333

5

W/O:  DATE STEP PROCEDURE CHANGE  PAR #: Fault Category: NCR: Yes No _ DQA: Date: Disposition: QA: N/C Closed: Date: Date	
Part No:PAR #: Fault Category: NCR: Yes No DQA: Date:	
Part No: PAR #: Fault Category: NCR: Yes No DQA: Date: Resolution: Disposition: QA: N/C Closed: Date: NCR: WORK ORDER NON-CONFORMANCE (NCR)  DATE   STEP   Description of NC	Approval QC Inspector
Resolution:	
Resolution:	
Resolution:	<del></del>
Resolution:	
Resolution:	
Resolution:	
DATE STEP Description of NC Section A Corrective Action Section B Verification Approval Chief Eng.	
DATE STEP Section A Initial Action Description Sign & Verification Approval	****
Section A Initial Action Description Sign & Section C Chief Eng	Approval
	QC Inspector
	-
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Wednesday, February 17, 2010 10:06:58 AM

Work Order ID: 56240

Parent Item:

D412-769-044

Parent Item Name:

Aft Facing Seat Assembly, RH

Comments:

IPP rev A 08.05-12 new issue DD verified by:ec

IPP Rev:B 08-07-17 revB as per dwg DD verified by:ec

Manufactured

IPP Rev:C 08-08-21 move D3792-1 after powder coat DD verified by:EC

**Start Date: 2/18/2010** 

Required Date: 3/3/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/

Replacement Mfg/

Primary Bin No

Last

Route 110

Unit of Each

Qty on 2.0000

Remaining 1.0000

Qty

Date

Status

D3784-044

Seat Support Assembly, RH

Warehouse

GA

Location Main Warehouse

54334

Loc Qty

Loc Code

MS21042L3

Nut

Purchased No \_110

Each

2

2,665.000 9.0000



Warehouse	Loc Oty	Loc Code	// '	C	
<b>Location</b>			•		
Main Warehouse					
ST	2659				
110844	35				
111274	27		<del></del>		
111668	52				
112314	289				
112385	498				
113523	58				
113537	700				
113644	1000		9		
Main Warehouse			•		
ST139	6				
111668	6				

W/O:		***************************************	WO	RK ORDER CHANG	GES			·		
DATE	STEP	PRO	OCEDURE CHAN	IGE	·	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Categ	ory:	NCF	l: Yes	No <b>DQ</b>	A:	Date:	
	Res	solution:	Disposition	:	QA:	N/C Cld	sed:		Date:	
NCR:			WORK ORDE	R NON-CONFORM	IANCE	(NCR	)			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Sec Action Description Chief Eng	Section B ion Sign & Date			cation on C	Approval Chief Eng	Approval QC Inspector
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#### **Picklist Print**

Wednesday, February 17, 2010 10:06:58 AM

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Work Order ID: 56240

Parent Item:

D412-769-044

Parent Item Name:

Aft Facing Seat Assembly, RH

Comments:

IPP rev A 08.05-12 new issue DD verified by:ec

IPP Rev:B 08-07-17 revB as per dwg DD verified by:ec

IPP Rev:C 08-08-21 move D3792-1 after powder coat DD verified by:EC



**Start Date: 2/18/2010** 

Required Date: 3/3/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ MS21042L4

Replacement Mfg/

Purchased

Bin Primary No

Last

Route ۱-10 ا

Unit of Each

Qty on

Remaining 2,294.000 2.0000

Date Status

Qty

Nut

Warehouse	Loc Qty	Loc Code
<b>Location</b>		
Main Warehouse		
ST	2294	

102552 6 104248 110507 184 111827 1104 994

113422 15924



AN525-10R22



Screw

Purchased

No

160

Each

219.0000 13.0000



Warehouse	Loc Qty	Loc Code
<b>Location</b>		
Main Warehouse		
ST	219	
113524 113595	19	
113595	200	

13x m-h 10/06/03

W/O:		WORK ORDER CHANGES												
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
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Part No	:	PAR #:	Fault Cat	egory:	_ NCR: Yes	No DQ	<b>4</b> :	Date:						
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NCR:		\	WORK OR	DER NON-CONFORM	ANCE (NC	R)								
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	-	Section A	Chief Eng	Action Description Chief Eng	Date		on C	Chief Eng	QC Inspector					
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Wednesday, February 17, 2010 10:06:58 AM

Work Order ID: 56240

Parent Item:

D412-769-044

Parent Item Name: Aft Facing Seat Assembly, RH

Comments:

IPP rev A 08.05-12 new issue DD verified by:ec

IPP Rev:B 08-07-17 revB as per dwg DD verified by:ec

IPP Rev:C 08-08-21 move D3792-1 after powder coat DD verified by:EC



**Start Date: 2/18/2010** 

Required Date: 3/3/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ AN960JD10L

Replacement Mfg/

Purchased

Manufactured

Manufactured

Bin Primary No

No

No

Last

Route 160

Unit of Each

Qty on

Remaining 3,457.000 13.0000

Otv

Date

Status

Washer

Warehouse Loc Otv Loc Code Location Main Warehouse ST 3457 101291 16 49 105793

160

160

110985

3392 Each

1.0000

D3774-1



Seat Bottom, LH/RH

Warehouse Location

Main Warehouse

ST

55432

B 56315

Loc Qty

Each

13.0000 1.0000

D3774-3



Seat Back, LH/RH

Warehouse Location

Main Warehouse ST257

55383

Loc Qty

13 13 Loc Code

1.0000

Loc Code

W/O:			W	ORK ORDER CHANG	GES					
DATE	STEP	PRO	OCEDURE CHA	NGE	E	Зу	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
, <u>Marina</u>										
Part No	:	PAR #:	Fault Cate	gory:	NCR:	Yes I	No DQ	<b>A</b> :	Date: _	
	Res	olution:	Dispositio	n:	QA: N	/C Clo	sed:		Date: _	
NCR:		,	WORK ORD	ER NON-CONFORM	IANCE (	NCR	)			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Ser Action Description Chief Eng	Section B  iption Sign & Date		Verification Section C		Approval Chief Eng	Approval QC Inspector
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#### **Picklist Print**

Wednesday, February 17, 2010 10:06:58 AM

Page 10

Work Order ID: 56240

Parent Item:

D412-769-044

Parent Item Name:

Aft Facing Seat Assembly, RH

Comments:

IPP rev A 08.05-12 new issue DD verified by:ec

IPP Rev:B 08-07-17 revB as per dwg DD verified by:ec

Manufactured

No

IPP Rev:C 08-08-21 move D3792-1 after powder coat DD verified by:EC

**Start Date: 2/18/2010** 

Required Date: 3/3/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ D3775-1	Replacement	Mfg/ Manufactured	Bin No	Primary	Last	Route 160	Unit of Each	<b>Qty on</b> 18.0000	Remaining 2.0000	Qty	Date	Status
Guard				<u>Warehou</u> <u>Loca</u>		Loc C	<u>Oty</u>	Loc Code			·	

Warehouse	Lo	c Oty	Loc Code			•
<b>Location</b>						
Main Warehouse						
ST		1				
46048		1			****	13/06/02
Main Warehouse						
ST249		17			3)	ΛΛΛ / · · · · · · · · · · · · · · · · ·
54313		17			_2x_	1111/
	160	Each	77.0000	3.0000		

D3792-1

Seat Belt Eye Bolt

Warehouse		Loc Qty	Loc Code
Location			
Main Warehouse			
ST	_	77	

42020 55921

Main Warehouse ST249A

26

50

26

10/06/03 3x m, l

W/O:			W	ORK ORDER	CHANGE	3			· · · · · · · · · · · · · · · · · · ·	
DATE	STEP	PRO	OCEDURE CH	ANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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DATE	STEP	Description of NC	Description of NC Corrective A			В	Verific	Verification Appr		Approval
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#### **Picklist Print**

Page 11

Wednesday, February 17, 2010 10:06:58 AM

Work Order ID: 56240

Parent Item:

D412-769-044

Parent Item Name:

Aft Facing Seat Assembly, RH

Comments:

IPP rev A 08.05-12 new issue DD verified by:ec

IPP Rev:B 08-07-17 revB as per dwg DD verified by:ec

IPP Rev:C 08-08-21 move D3792-1 after powder coat DD verified by:EC

Start Date: 2/18/2010

Required Date: 3/3/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/

MS21042L3

Replacement Mfg/

Purchased

Bin **Primary** No

Last

Location

Main Warehouse ST

110844

111274.

111668,

112314

112385

113523

113537

Route 160

Unit of Each

Oty on Remaining

2,665.000 19.0000

Oty

Date

Status

Nut

Warehouse Loc Qty

M 114523

Loc Code

498 58

113644 Main Warehouse ST139

111668

2659 700

1000

W/O:			WO	RK ORDER CHANG	ES		······································		
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	Res	olution:	Disposition	):	_ QA: N/C CI	osed:		Date:	<del></del>
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DATE	STEP	Description of NC Corrective Action			ion B	Verific	cation	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Secti	on C	Chief Eng	QC Inspector
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#### **Picklist Print**

Wednesday, February 17, 2010 10:06:58 AM

Page 12

Work Order ID: 56240

Parent Item:

D412-769-044

Parent Item Name:

Aft Facing Seat Assembly, RH

**Comments:** 

IPP rev A 08.05-12 new issue DD verified by:ec

IPP Rev:B 08-07-17 revB as per dwg DD verified by:ec

IPP Rev:C 08-08-21 move D3792-1 after powder coat DD verified by:EC

**Start Date: 2/18/2010** 

Required Date: 3/3/2010

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/

MS21042L5

Replacement Mfg/

Purchased

Bin Primary No

Last

Route 160

Unit of Each

Qty on

447.0000 12.0000

Remaining

Qty

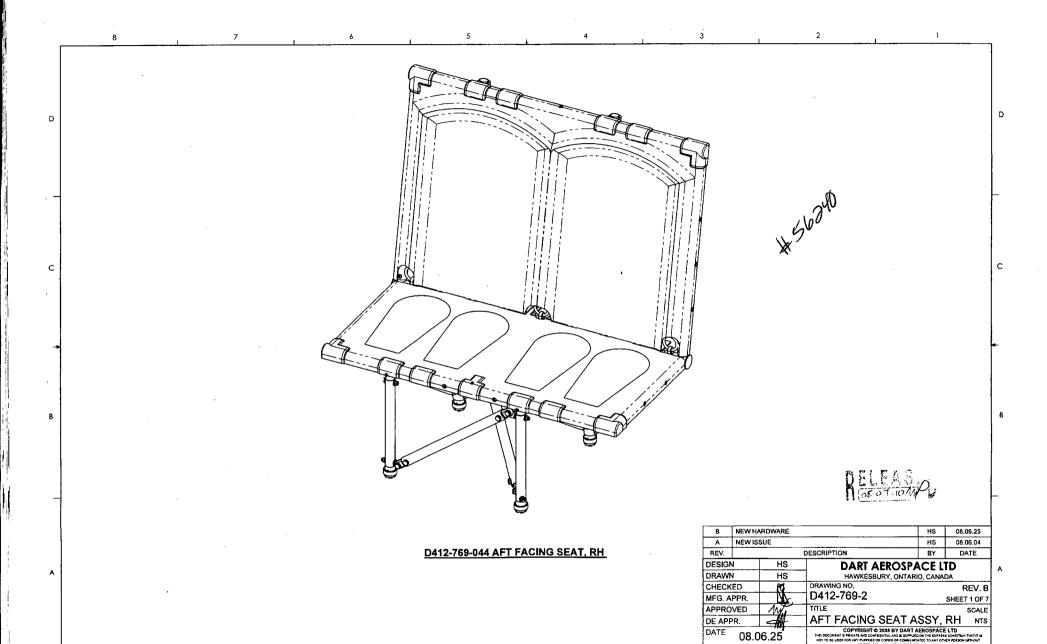
Date

Status

Nut

<u>Warehouse</u>	Loc Qty	Loc Code		/	
<b>Location</b>					
Main Warehouse					
ST	446			_ `	
110382	10				
111636	1				
112314	16				
113523	219		12		
113537	200				
Main Warehouse					
ST139	1				
112314	1				

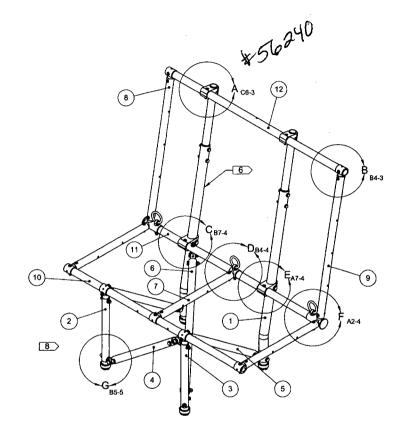
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY. (÷044
1	D3782-045	BACK LEG ASSY	2
2	D3782-041	FRONT INBOARD LEG ASSY	1
3	D3782-044	FRONT OUTBOARD LEG ASSY, RH	1
4	D3783-041	LATERAL BRACE ASSY	1
5	D3783-043	LONGITUDINAL BRACE ASSY	2
6	D3783-045	ANGLE BRACE ASSY	1
7	D3784-041	SEAT SUPPORT ASSY	1
8	D3784-043	SEAT SUPPORT ASSY, LH	1
9	D3784-044	SEAT SUPPORT ASSY, RH	1
10	D3766-2	FRONT RAIL, RH	1
11	D3766-3	REAR RAIL	1
12	D3767-1	UPPER RAIL	1
13	D3792-1	SEAT BELT EYE BOLT	3
14	D3775-1	GUARD	2
15	D3774-1	SEAT BOTTOM	1
16	D3774-3	SEAT BACK	1
17	AN3-5A	BOLT	6
18	AN4-15A	BOLT	2
19	AN45-13A	EYE BOLT	1
20	AN5-10A	BOLT	6
21	AN5-13A	BOLT	2
22	AN525-10R22	SCREW	13
23	AN525-10R24	SCREW	9
24	MS21042L3	NUT	28
25	MS21042L4	NUT	2
26	MS21042L5	NUT	12
27	NAS1149D0332J	WASHER (AN960JD10L)	13
28	NAS1149D0363J	WASHER (AN960JD10)	21
29	NAS1149D0463J	WASHER (AN960JD416)	4
30	NAS1149D0568J	WASHER (AN960JD516)	20



3.

D412-769-044 AFT FACING SEAT, RH

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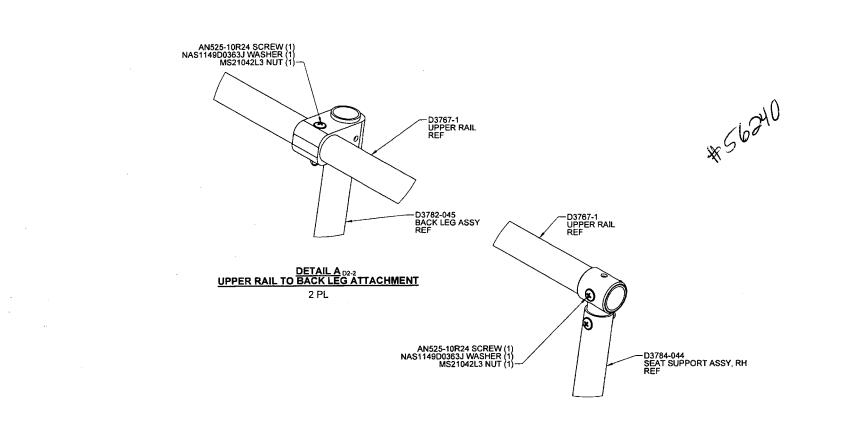
DESIGN	HS	DART AEROSPACE LTD					
DRAWN	HS	HAWKESBURY, ONTARIO, CANADA					
CHECKED	e4	DRAWING NO. REV. B					
MFG. APPR.	M $\bigcirc$	D412-769-2 SHEET 2 OF 7					
APPROVED	10/	TITLE SCALE					
DE APPR.	-111	AFT FACING SEAT ASSY, RH NTS					
DATE 08.0	06.25	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT OF PRINCIPL AND COMPRISHED AND BE SUPPLIED ON THE COPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR ODNESS OF COMMANDATED TO ANY OTHER PERSON WITHOUT					

<u>B</u>

NOTES:
1) MATERIAL: N/A
2) FINISH: POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3 PRIOR TO
INSTALLATION OF SEAT BOTTOM/BACK (D3774-1, -3). MASK FRONT LEGS PRIOR TO POWDER COAT
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH D2729-1 RED DECAL ATTACHED TO BACK LEG ASSEMBLY (D3782-045)
7) WEIGHT: 30.0 lbs
8) ITEM 15 (D3774-1 SEAT BOTTOM) AND ITEM 16 (D3774-3 SEAT BACK) REMOVED FOR CLARITY

Dart	<b>Aeros</b>	pace	Ltd
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# DETAIL B<sub>C1-2</sub> SEAT SUPPORT END ATTACHMENT (TYP)

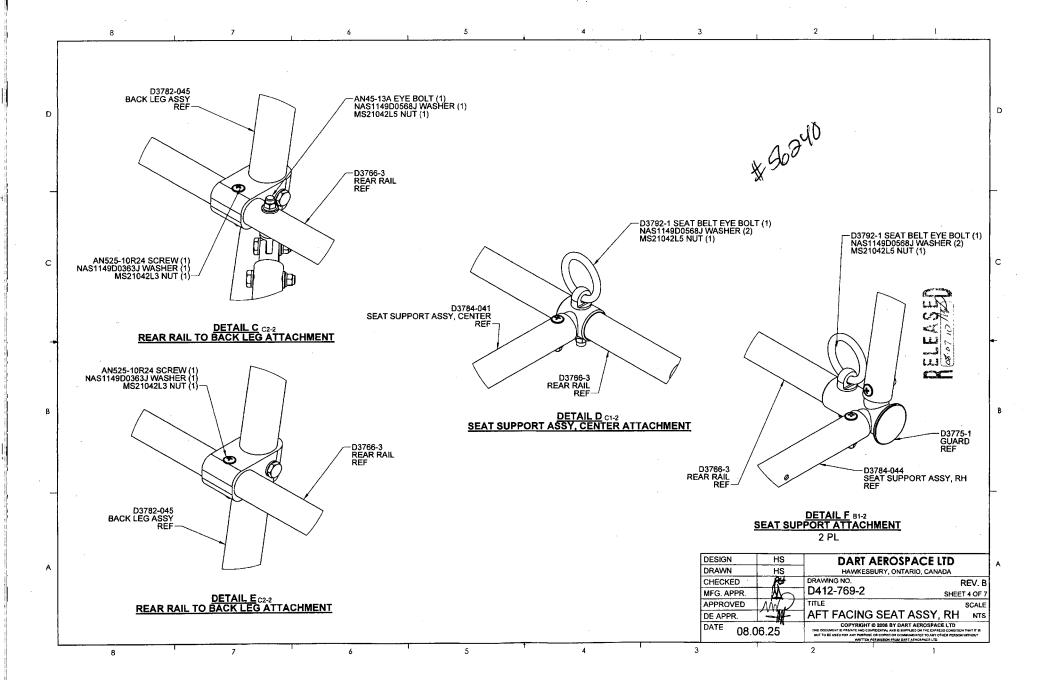
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DATE 08.0	06.25	COPYRIGHT © 2008 BY DART AEROSPACE LTD  THE DOCUMENT IS PRIVATE AND CONTIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS  NOT TO BE USED ACT ANY PURPOSE OR COMMANDATED TO ANY OTHER PERSON WITHOUT WINDTEN PURPOSED WITHOUT DAYS ACCORDING TO ANY OTHER PERSON WITHOUT WINDTEN PURPOSED WITHOUT DAYS ACCORDING TO ANY OTHER PERSON WITHOUT WINDTEN PURPOSED WITHOUT DAYS ACCORDING TO ANY OTHER PERSON WITHOUT WINDTEN PURPOSED WITHOUT DAYS ACCORDING TO ANY OTHER PERSON WITHOUT WINDTEN PURPOSED WITHOUT DAYS ACCORDING TO THE PERSON WITHOUT WINDTEN PURPOSED AND ANY ACCORDING TO ANY OTHER PERSON WITHOUT WITHOUT PURPOSED AND ANY ACCORDING TO ANY OTHER PERSON WITHOUT WITHOUT PURPOSED AND ANY ACCORDING TO ANY OTHER PERSON WITHOUT WITHOUT PURPOSED ANY ACCORDING TO ANY OTHER PERSON WITHOUT WITHOUT PURPOSED ANY ACCORDING TO ANY OTHER PERSON WITHOUT WITHOUT PURPOSED ANY ACCORDING TO ANY OTHER PERSON WITHOUT WITHOUT PURPOSED ANY ACCORDING TO ANY OTHER PERSON WITHOUT WITHOUT PURPOSED ANY ACCORDING TO ANY OTHER PERSON WITHOUT WITHOUT PURPOSED ANY ACCORDING TO ANY OTHER PERSON WITHOUT WITHOUT PURPOSED ANY ACCORDING TO ANY OTHER PERSON WITHOUT WITHOUT PURPOSED ANY ACCORDING TO A					

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D -D3782-041 FRONT INBOARD LEG ASSEMBLY REF -D3783-041 BRACE ASSEMBLY REF C AN5-10A BOLT (1) NAS1149D0568J WASHER (2) MS21042L5 NUT (1)-<u>DETAIL G<sub>B3-2</sub></u> BRACE ATTACHMENT 6 PL

> DESIGN DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWN HS DRAWING NO. CHECKED REV. B D412-769-2 MFG. APPR. SHEET 5 OF 7 APPROVED SCALE AFT FACING SEAT ASSY, RH NTS
>
> COPYRIGHT © 2006 BY DART AEROSPACE LTD
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> THIS DOCUMENT IN PRIVATE ARE COMPOSITIVE, AND IS UNITED SHY THE RESON WITHOUT IN THE ACT TO BE USED ON MAY PRIVATED ON COORDS ON COMMANDITO DAY OTHER DESIGN WITHOUT IN THE ACT TO BE USED ON MAY PRIVATED ON COORDS ON COMMANDITO DAY OTHER DAYS ON WE PROSED ON THE PRIVATE ON THE PRIVATE OF THE PRIVATE ON THE PRIVATE OF THE PRIVATE ON THE PRIV DE APPR. DATE 08.06.25

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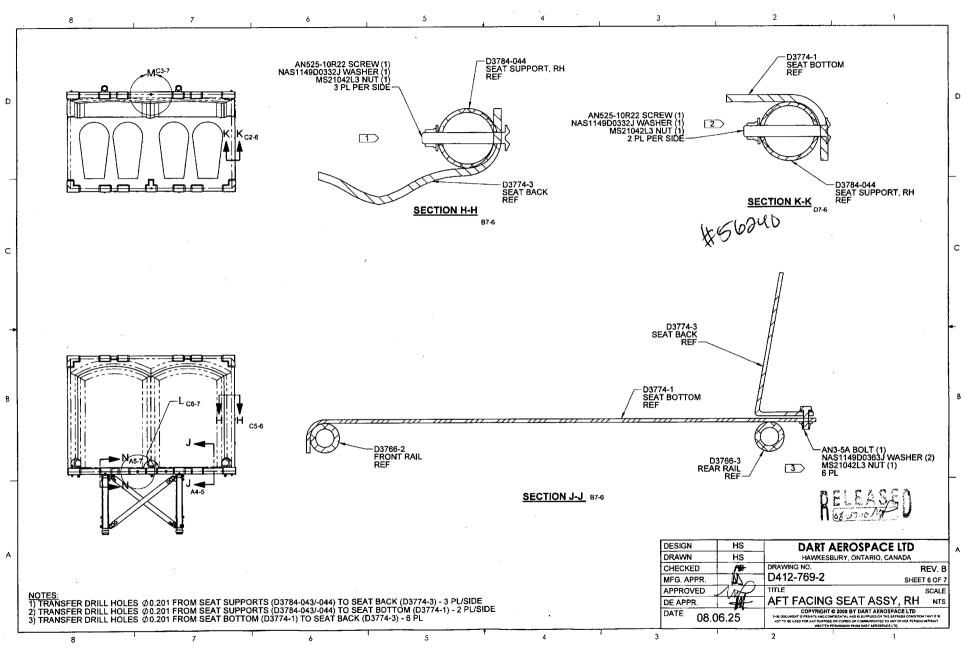
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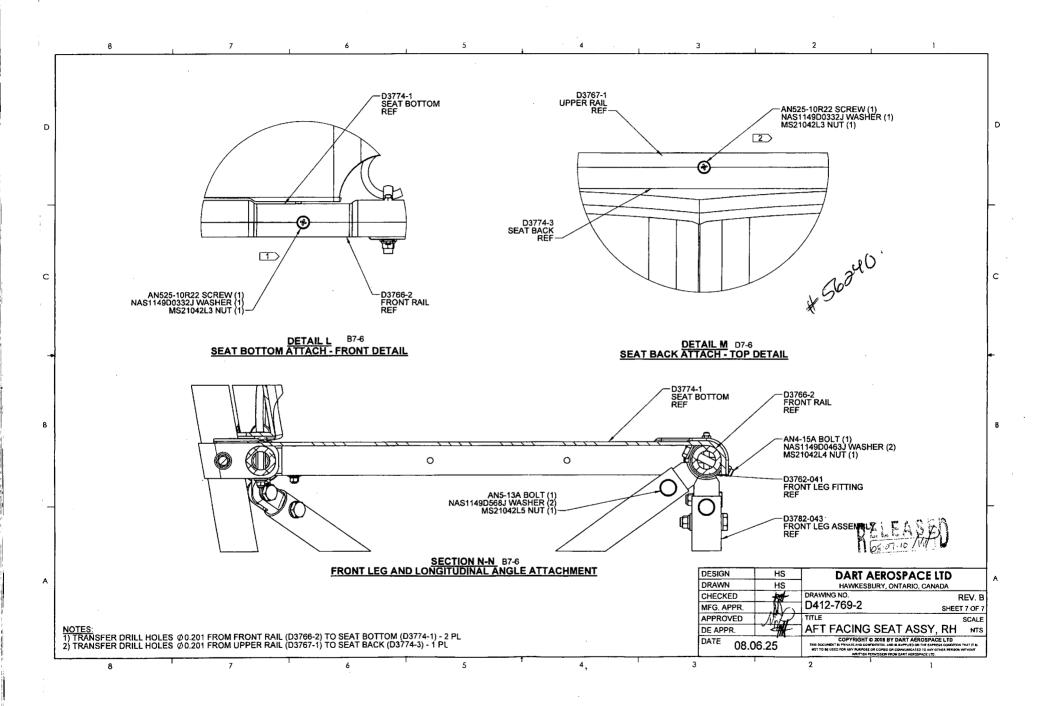
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